



INFRASTRUCTURE ENGINEERING
300 South Capital Avenue | Suite 400 | Indianapolis, IN 46225
731.245.8880 | P 317.242.8333 | www.infrastructure-eng.com

PROJECT:
PLAINFIELD COMMUNITY SCHOOL CORPORATION
GUILFORD ELEMENTARY SCHOOL
6400 S. COUNTY RD. 600 E, PLAINFIELD, IN 46168

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design, concept, the dimensions of the building, the major architectural details and the type of structural, mechanical and electrical systems.
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REVISIONS:

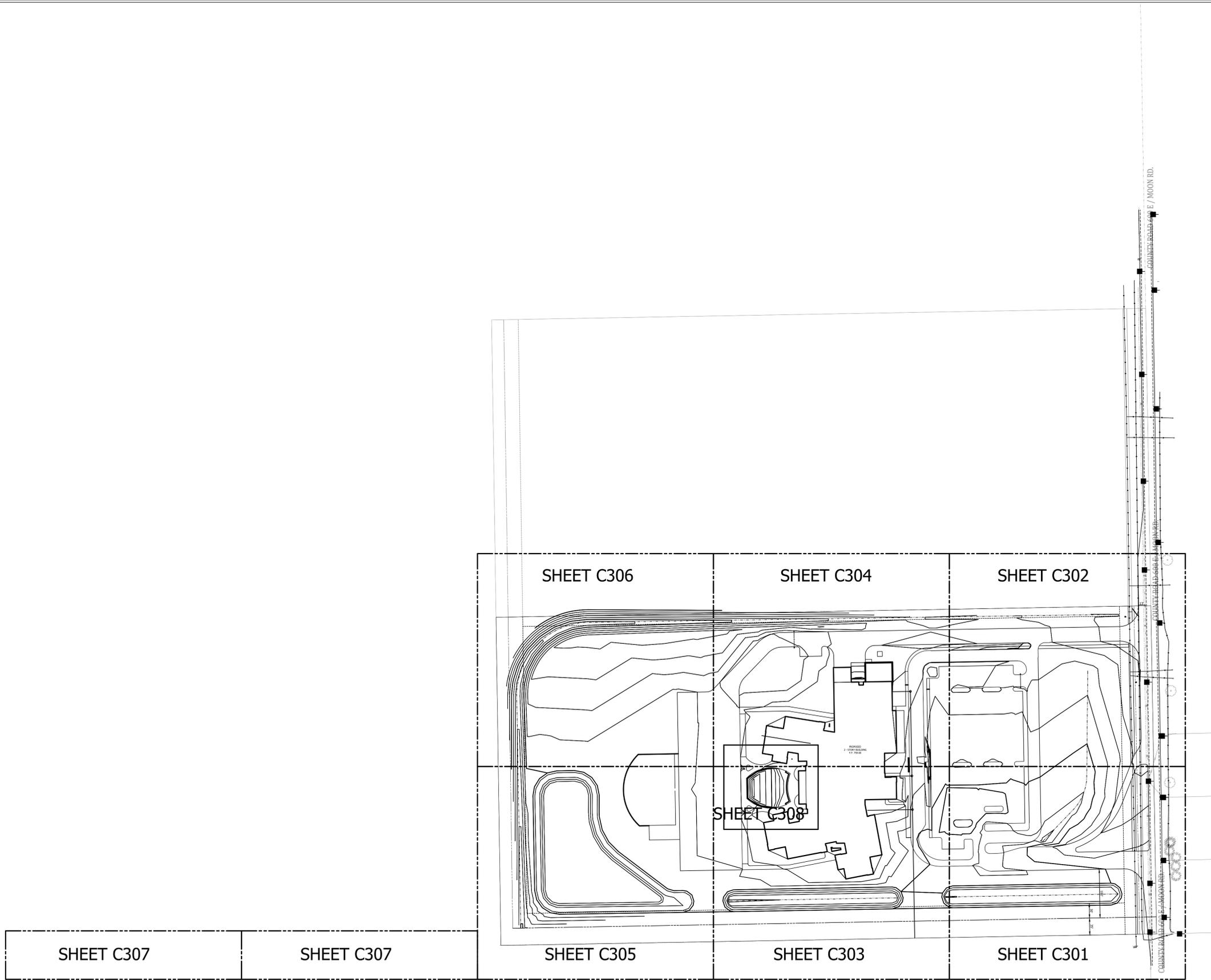
ISSUE DATE 04/08/2019 **DRAWN BY** GSB **CHECKED BY** TT

DRAWING TITLE:
OVERALL GRADING PLAN

CERTIFIED BY:
APPROVAL PENDING
NOT FOR CONSTRUCTION

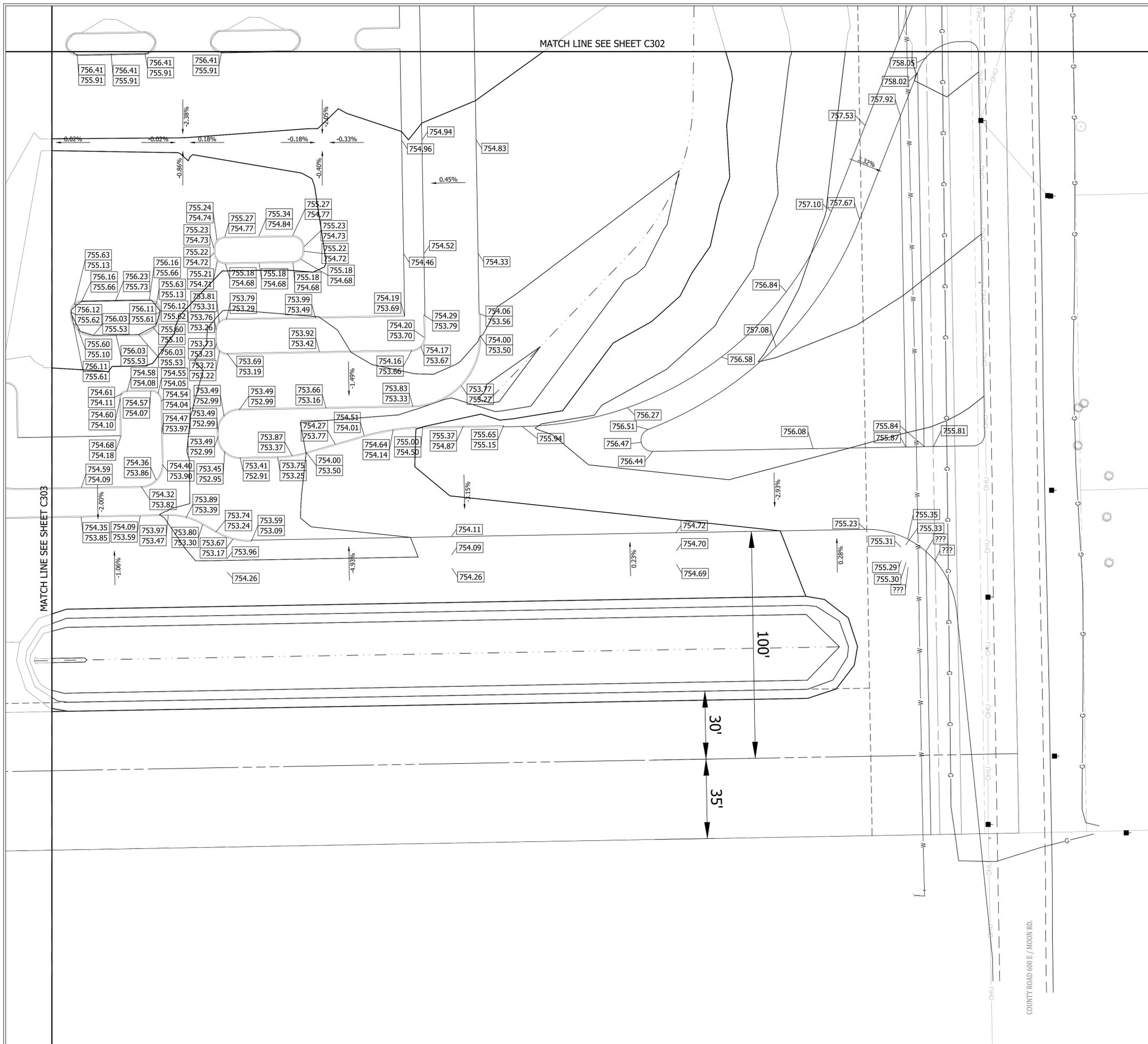
DRAWING NUMBER
C300

PROJECT NUMBER
18032



SHEET C307 SHEET C307

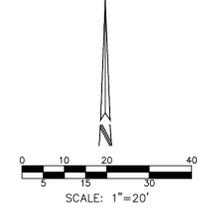
SHEET C306 SHEET C304 SHEET C302
SHEET C305 SHEET C303 SHEET C301



MATCH LINE SEE SHEET C302

MATCH LINE SEE SHEET C303

COUNTY ROAD 600 E / MOON RD.



GRADING NOTES

1. PROVIDE POSITIVE DRAINAGE IN ALL AREAS. PAVING CONTRACTOR SHALL TEST FOR ANY PONDING CONDITIONS AFTER INSTALLATION AND CORRECT.
2. PROVIDE SMOOTH TRANSITION FROM NEW AREAS TO EXISTING FEATURES AS NECESSARY.
3. ALL AREAS WHERE PROPOSED ASPHALT PAVEMENT MEETS THE EXISTING PAVEMENT THE EXISTING PAVEMENT EDGE SHALL BE PROPERLY SEALED WITH A TACK COAT MATERIAL.
4. THE EXCAVATING CONTRACTOR MUST TAKE PARTICULAR CARE WHILE EXCAVATING AROUND EXISTING TREES SO NOT TO DISTURB AND TO MINIMIZE OR ELIMINATE DAMAGE TO ROOT SYSTEM.
5. THE EXCAVATING CONTRACTOR MUST TAKE PARTICULAR CARE WHEN EXCAVATING IN AND AROUND EXISTING UTILITY LINES AND EQUIPMENT. VERIFY COVER REQUIREMENTS BY UTILITY CONTRACTORS AND/OR UTILITY COMPANIES SO NOT TO CAUSE DAMAGE.
6. THE EXCAVATING CONTRACTOR OR LANDSCAPING CONTRACTOR SHALL INSTALL THE FINISH GRADE AT 1/2" BELOW PAVEMENTS WHEN SHEET DRAINAGE IS PROPOSED ACROSS THAT SEEDING AREA.
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8. T.C. SHALL INDICATE THE ELEVATION THAT WATER WOULD ENTER A STRUCTURE WHEN STRUCTURE IS NOT A CURB INLET. T.C. SHALL INDICATE TOP OF CURB WHEN STRUCTURE IS A CURB INLET.

LEGEND:

EXISTING	PROPOSED
749	CONTOUR LINE 749
	SPOT ELEVATION 753.00 or 753.50
	MATCH EXISTING GRADE M.E.
	STORM CURB INLET
	STORM INLET
	STORM MANHOLE



INFRASTRUCTURE ENGINEERING
 233 South Capital Avenue | Suite 401 | Indianapolis, IN 46202
 P 317.251.8800 | F 317.251.8300 | www.infrastructure-eng.com

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 GUILFORD ELEMENTARY SCHOOL
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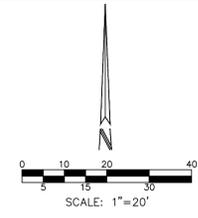
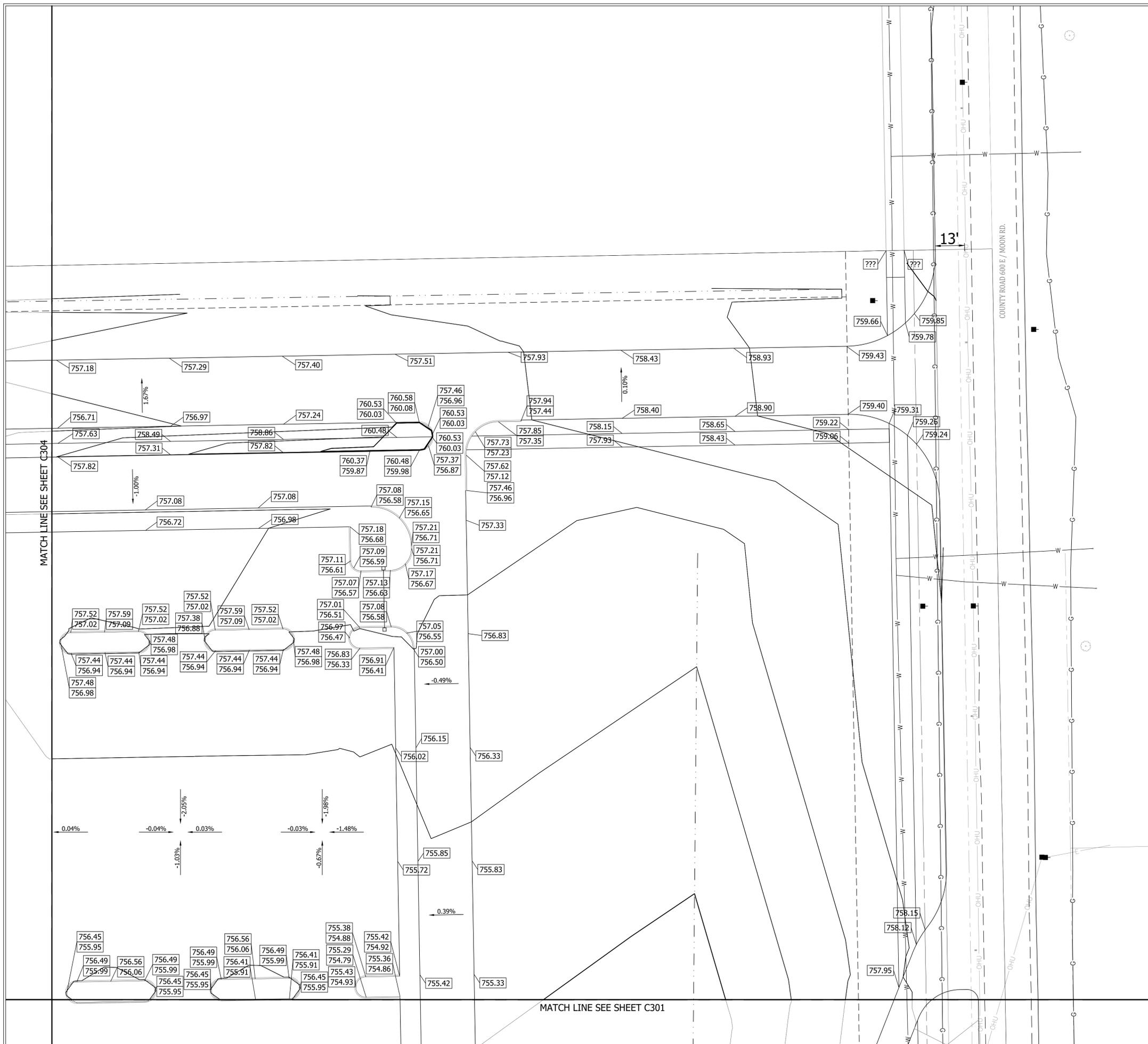
ISSUE DATE	DRAWN BY	CHECKED BY
04/08/2019	G8B	TT

DRAWING TITLE:
 GRADING PLAN

CERTIFIED BY:
 APPROVAL PENDING
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DRAWING NUMBER
 C301

PROJECT NUMBER
 18032



GRADING NOTES

1. PROVIDE POSITIVE DRAINAGE IN ALL AREAS. PAVING CONTRACTOR SHALL TEST FOR ANY PONDING CONDITIONS AFTER INSTALLATION AND CORRECT.
2. PROVIDE SMOOTH TRANSITION FROM NEW AREAS TO EXISTING FEATURES AS NECESSARY.
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LEGEND:

749	EXISTING	749	PROPOSED
	CONTOUR LINE		CONTOUR LINE
	SPOT ELEVATION		SPOT ELEVATION
	MATCH EXISTING GRADE		M.E.
	STORM CURB INLET		STORM INLET
	STORM INLET		STORM MANHOLE



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PROJECT:
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 GUILFORD ELEMENTARY SCHOOL
 6400 S. COUNTY RD. 600 E, PLAINFIELD, IN 46168

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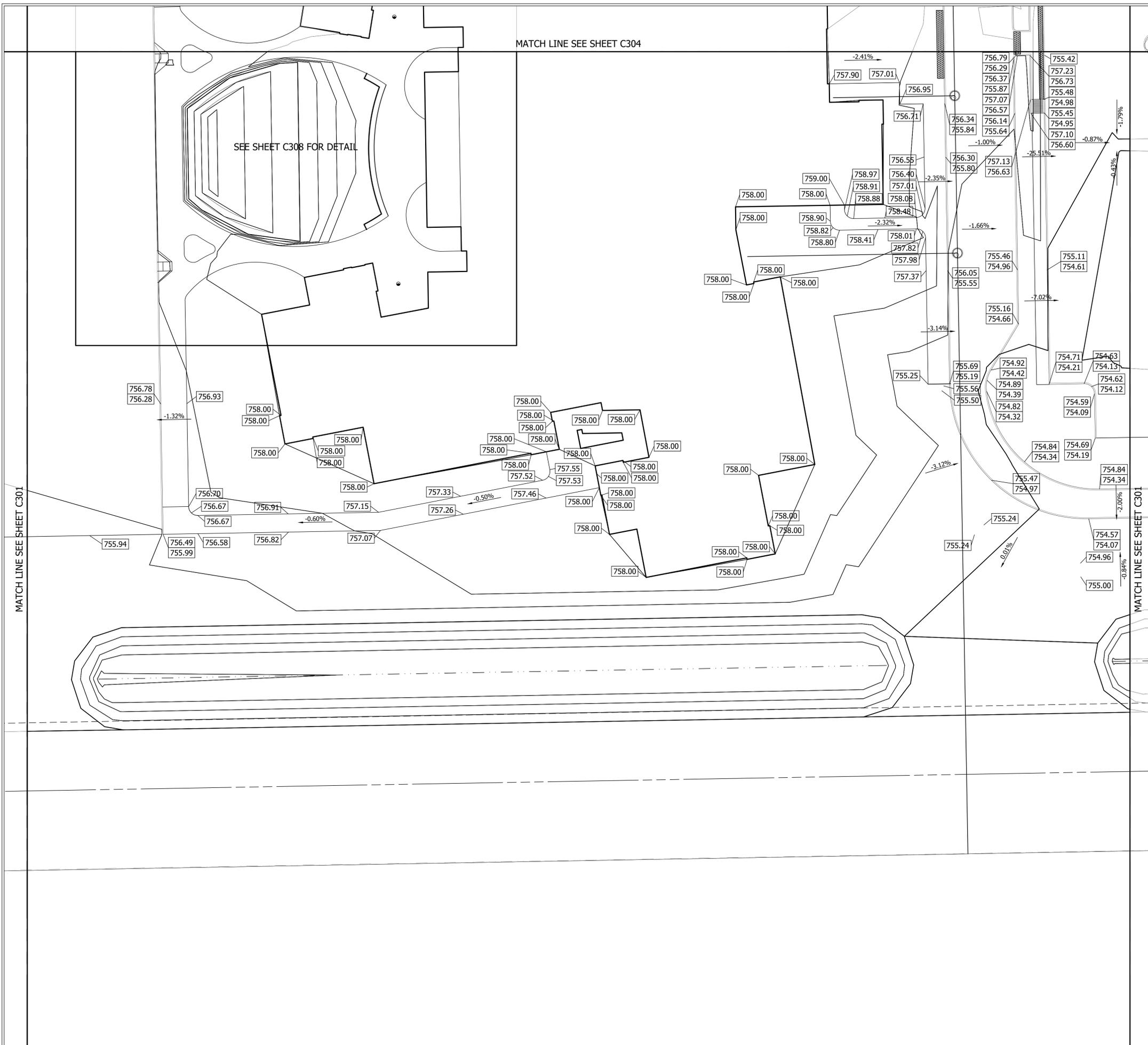
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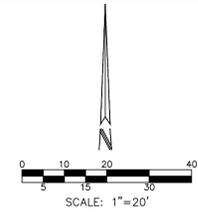
DRAWING NUMBER
 C302

PROJECT NUMBER
 18032



MATCH LINE SEE SHEET C304

SEE SHEET C308 FOR DETAIL



GRADING NOTES

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749	EXISTING	749	PROPOSED
	CONTOUR LINE		CONTOUR LINE
	SPOT ELEVATION		SPOT ELEVATION
	MATCH EXISTING GRADE		M.E.
	STORM CURB INLET		STORM INLET
	STORM INLET		STORM MANHOLE



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 GUILFORD ELEMENTARY SCHOOL
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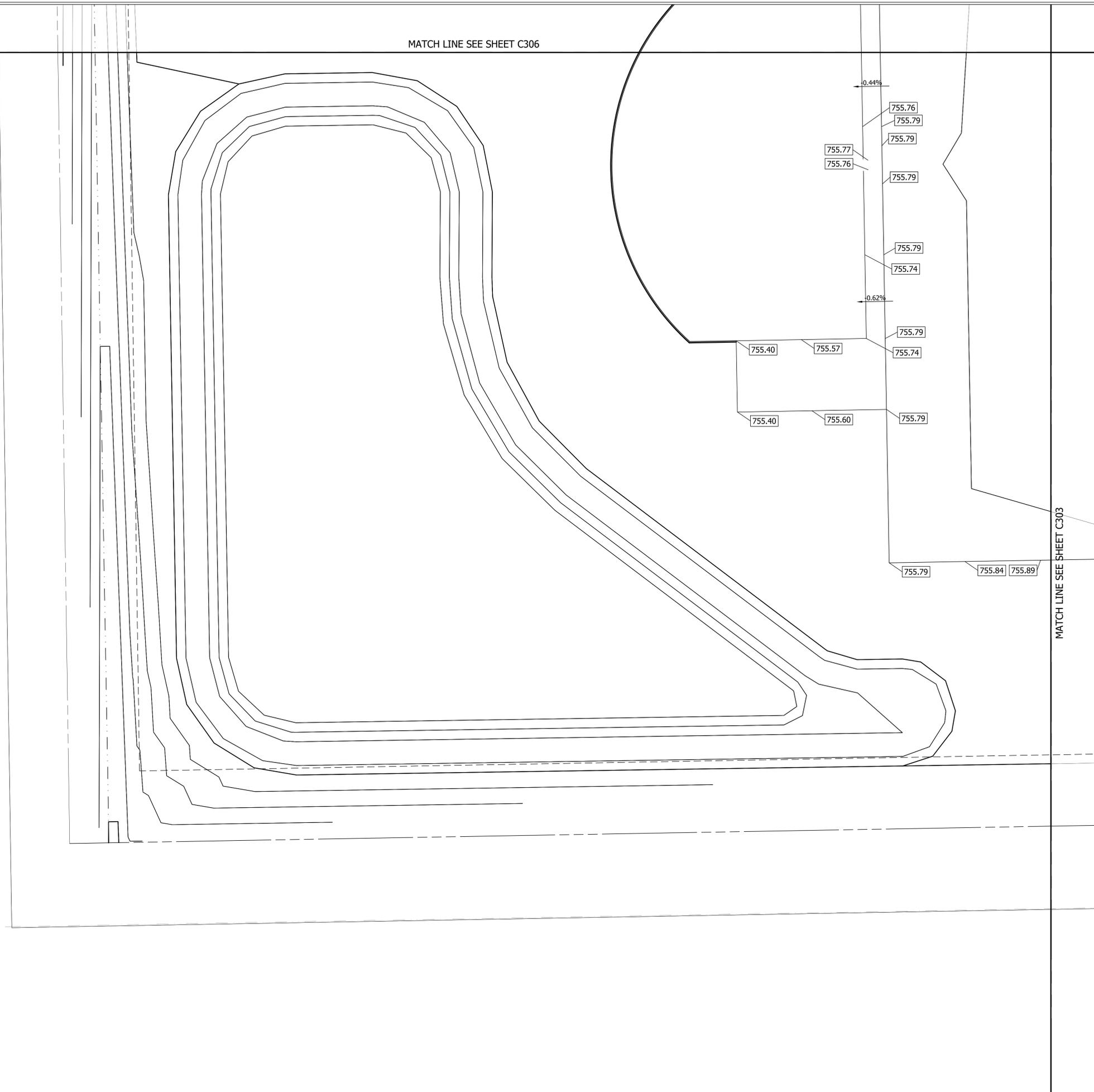
DRAWING TITLE:
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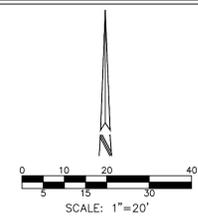
DRAWING NUMBER
 C303

PROJECT NUMBER
 18032

MATCH LINE SEE SHEET C306



MATCH LINE SEE SHEET C303



GRADING NOTES

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LEGEND:

EXISTING	PROPOSED
749	CONTOUR LINE 749
	SPOT ELEVATION 753.00 or 753.50
	MATCH EXISTING GRADE M.E.
	STORM CURB INLET
	STORM INLET
	STORM MANHOLE



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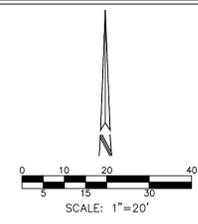
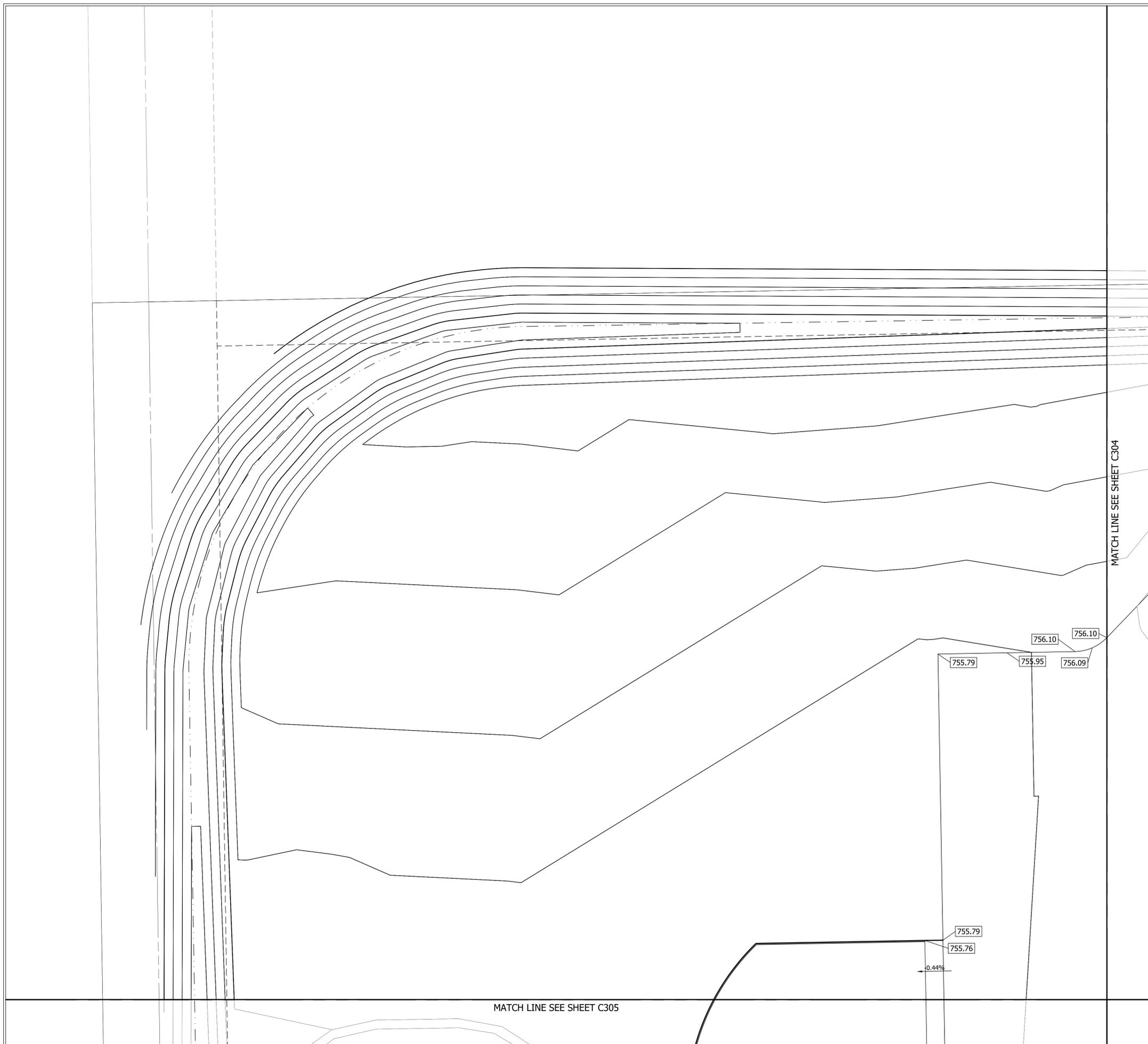
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DRAWING TITLE:
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DRAWING NUMBER
 C305

PROJECT NUMBER
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GRADING NOTES

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LEGEND:

EXISTING	PROPOSED
749	CONTOUR LINE 749
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	MATCH EXISTING GRADE M.E.
	STORM CURB INLET
	STORM INLET
	STORM MANHOLE



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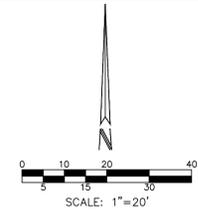
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DRAWING TITLE:
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DRAWING NUMBER
 C306

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 18032



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	CONTOUR LINE
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DRAWING NUMBER
 C307

PROJECT NUMBER
 18032

MATCH LINE SEE THIS SHEET

MATCH LINE SEE SHEET C305

MATCH LINE SEE SHEET C306